BRUHAT BANGALORE MAHANAGARA PALIKE
YELAHANKA ZONE

Name of Work: Estimate for maintenance Works Like Debris, Clearance, Maintenance of Sholder Drains, Covering Slabs, Culverts etc in ward No. 06 Byatarayanapura Sub Division.

			Estimate Cost:				413468.00		
Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
1	KSRRB 300-1. Earth work excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications complete as per specifications MORTH chapter 3. **Page No. 152 / Item No. 19.1/ PWD SR 2013-14**	Cum							
	Desiltation of Road Side Drains								
	Thanisandra Main Road and Cross Roads		2	425.00	0.45	0.35	133.88		
			2	350.00	0.45	0.35	110.25		
			2	300.00	0.45	0.35	94.50		
	Hegdenagara Main Road and Cross Roads		2	350.00	0.45	0.35	110.25		
			2	350.00	0.45	0.35	110.25		
			2	300.00	0.45	0.35	94.50		
	Maruthi Layout Main and Cross Roads		2	350.00	0.45	0.35	110.25		
			2	352.00	0.45	0.45	142.56		
			2	250.00	0.45	0.35	78.75		
			2	200.00	0.45	0.35	63.00		
	Bhuvaneshwarinagara Layout Main and Cross Roads		2	400.00	0.45	0.35	126.00		
			2	350.00	0.45	0.35	110.25		
			2	300.00	0.45	0.45	121.50		
			2	150.00	0.45	0.35	47.25		
	Dasarahalli Main and Cross Roads		2	400.00	0.45	0.35	126.00		
			2	300.00	0.45	0.35	94.50		
			2	150.00	0.45	0.30	40.50		
			2	200.00	0.45	0.30	54.00		
			2	150.00	0.45	0.35	47.25		
	Vidyasagara Layout Main Road and Cross Roads		2	350.00	0.45	0.35	110.25		
			2	430.00	0.45	0.45	174.15		
			2	350.00	0.45	0.35	110.25		
							2210.09		
2	KSRB 2-1.1: Earth work in surface excavation in **ordinary soil** for leveling and lowering the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe line and cables) and removing the excavated stuff to a distance not exceeding 50m and lift upto 1.5m, excavated surface leveled and neatly dressed, disposed earth to be leveled after breaking of clods and neatly dressed as per specifications, Specification No KBS 2.1(a) / 2.3.1, **No. 5 / Item No. 2.1/ PWD SR 2013-14**	Cum							
	Berm Cleaning								
	Thanisandra Main Road and Cross Roads		2	425.00	0.90	0.20	153.00		
			2	350.00	1.20	0.20	168.00		
			2	300.00	1.20	0.25	180.00		
	Hegdenagara Main Road and Cross Roads		2	350.00	1.10	0.20	154.00		
			2	350.00	1.20	0.20	168.00		

	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
	Maruthi Layout Main and Cross Roads		2	300.00	1.00	0.25	150.00		
			2	350.00	0.90	0.25	157.50		
			2	352.00	1.00	0.20	140.80		
			2	250.00	1.20	0.20	120.00		
			2	200.00	0.90	0.20	72.00		
	Bhuvaneshwarinagara Layout Main and Cross Roads		2	400.00	0.95	0.20	152.00		
			2	350.00	0.90	0.20	126.00		
			2	300.00	1.20	0.20	144.00		
			2	150.00	1.20	0.25	90.00		
	Virupakshapura Main and Cross Roads		2	400.00	1.50	0.25	300.00		
			2	300.00	1.20	0.20	144.00		
			2	150.00	1.30	0.20	78.00		
			2	200.00	1.50	0.25	150.00		
	Narasipura Layout Main Road and Cross Roads		2	150.00	1.30	0.25	97.50		
			2	350.00	1.30	0.20	182.00		
			2	430.00	1.50	0.25	322.50		
			2	350.00	1.30	0.25	227.50		
							3476.80		
3	Lead for Disposal of Debris shall be payable at carriage rates by Mechanical means inlcuding loading and unloading. From 0.00 to 2.00 Km	Cum	Vide Item No. 1+2				**5686.89**	72.71	**413468.00**
	Basic rate for haulage of materials as per item no.17.4 page 141) Rs. 2.00								
	Average weight of earth 1.28 tonne / kg for 2.00X1.28X2 = 5.12	5.12							
	Add loading and unloading Vide item no.17.1 P.no.141	62.20							
		67.32							
	Area Weightage @ 8%	5.39							
	Total	**72.71**							
4	Miscellaneous and unforeseen charges	L/S							
								Total	**413468.00**

Rupees Four Lakh(s) Thirteen Thousand Four Hundred Sixty Eight Only

Assistant Engineer

Assistant Executive Engineer
Bruhat Bangalore Mahanagara Palike
Byatarayanapura Sub Division

Executive Engineer
Bruhat Bangalore Mahanagara Palike
Byatarayanapura Division

Technical Sanction for Rs. L. 13468-00
Four Lakhs Thirteen Thousand
Four Hundred Sixty Eight only
P1771,
105/13-14
Registered as EE No: Dated 30/8/14 Subject to conditions contained enclosed memo.
No:

AE/JE

EE (BTP.Div.)